Electronic Paten	t App	lication Fee	Transmit	tal			
Application Number:	093	09367013					
Filing Date:	05-	05-Aug-1999					
Title of invention:		METHODS AND COMPOSITIONS FOR SYNTHESIS OF LONG CHAIN POLYUNSATURATED FATTY ACIDS					
First Named Inventor/Applicant Name:	DEE	DEBORAH KNUTZON					
Filer:	Jea	Jeannie M. Boettler/Susan Brooks					
Attorney Docket Number:	ALM	ALM 86014 US					
Filed as Large Entity							
U.S. National Stage under 35 USC 371 Filir	ng Fees	5					
Description		Fee Code	Quantity	Amount	Sub-Total in USD(\$)		
Basic Filing:							
Pages:							
Claims:							
Miscellaneous-Filing:							
Petition:							
Patent-Appeals-and-Interference:							
Post-Allowance-and-Post-Issuance:							
Utility Appl issue fee		1501	1	1510	1510		

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Extension-of-Time:				
Miscellaneous:				
	Total in USD (\$)			1810